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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/09/2004

Parkhurst & Wendel Suite 210 1421 Prince Street Alexandria, VA 22314-2805

EXAMINER	
VEE DEDODAH	

/EE, DEBORAH

ART UNIT

PAPER NUMBER 1742

DATE MAILED: 01/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009 309	01/02/2002	Katsumi Suzuki	WATK:223	8230

TITLE OF INVENTION: NON-AUSTEMPER TREATED SPHEROIDAL GRAPHITE CAST IRON

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	04/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/09/309 01/02/2002 Katsumi Suruki WATK: 223 8230 TITLE OF INVENTION: NON-AUSTEMPER TREATED SPHEROIDAL GRAPHITE CAST IRON APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO S1330 SO \$1330 O4/09/2004 EXAMINER ART UNIT CLASS-SUBCLASS YEE, DEBORAH 1742 148-321000 1. Change of correspondence address or indication of "Fee Address" (37 CPR 1,53). ———————————————————————————————————	appropriate All further corr	espondence including the Par elow or directed otherwise in	tent advance orders and t	notification	of maintenance fees	nired). Blocks I through 4 sl will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
Parkhurst & Wendel Suite 210 1421 Prince Street Alexandria, VA 22314-2805 APPLICATION NO. FILING DATE FIRST NAMED INVESTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10009309 01/02/2002 Kassumi Suzuki WATK-223 8230 APPLICATION NO. FILING DATE FIRST NAMED INVESTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10009309 01/02/2002 Kassumi Suzuki WATK-223 8230 TITLE OF INVENTION: NON-AUSTEMPER TREATED SPHEROIDAL GRAPHITE CAST IRON APPLICATION NO. SILING SAME AND STATE OF CONFIRMATION NO. S1330 S0 S1330 04/09/2004 APPLICATION NO. SILING SAME AND INVESTOR SAME AND RESIDENCE AND SAME SAME SAME SAME SAME SAME SAME SAME		, ,	vith any corrections or use Block 1)		Fee(s) Transmittal. To papers. Each addition	his certificate cannot be used t al paper, such as an assignme	or any other accompanying
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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10009-309 01072/2002 Kassumi Suzuki WATK:223 8230 TITLE OF INVENTION: NON-AUSTEMPER TREATED SPHEROIDAL GRAPHITE CAST IRON APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO 51330 S0 S1330 04/09/2004 EXAMINER ART UNIT CLASS-SUBCLASS YEE, DEBORAH 1742 148-321000 1. Change of correspondence address or indication of "Fee Address" (77 CFR. 1.363). Change of correspondence address (or Change of Correspondence Address from PTO/SB/12/2) attaction of "Fee Address" indication for "Fee Address" indication for "Fee Address" indication for "Fee Address" indication for "Fee Address for Info. 1870 (1.2 cm) and the names of up to 3 "registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 3 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents and the names of up to 2 registered patent is included in the name in listed, on name is	Alexandria, VA 22.	714-2003					(Depositor's name)
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4a. The following fee(s) are enclosed: Issue Fee	Address form PTO/SB/12 "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted	en (or "Fee Address" Indication more recent) attached. Use of the RESIDENCE DATA TO BE an assignee is identified below to the USPTO or is being su	on form agent) attorne will be PRINTED ON THE PATI w, no assignee data will a bmitted under separate cov	and the na eys or agen e printed. ENT (print ppear on the	ames of up to 2 regists. If no name is listed or type) e patent. Inclusion of a tion of this form is NO	tered patent ed, no name 3 assignee data is only appropria T a substitute for filing an ass	ate when an assignment has ignment.
□ Issue Fee □ A check in the amount of the fee(s) is enclosed. □ Publication Fee □ Payment by credit card. Form PTO-2038 is attached. □ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number □ (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.	Please check the appropriate	assignee category or categori			individual 🔾	corporation or other private gr	oup entity 🚨 government
Publication Fee Advance Order - # of Copies Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. Note: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.	•	enclosed:		٠,	sount of the fee(s) is an	polocod	
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Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) (Date) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.		Copies	• The D	Director is 1	nereby authorized by	charge the required fee(s), or	
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.	estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	tes to complete, including gat m to the USPTO. Time will the amount of time you re his burden, should be sent to Offlice, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virgi	nering, preparing, and sub vary depending upon the quire to complete this fo the Chief Information Of Commerce, Alexandria ED FORMS TO THIS A nia 22313-1450.	initing the individual orm and/or fficer, U.S. a., Virginia ADDRESS.			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,309	01/02/2002	Katsumi Suzuki	WATK:223	8230
7	590 01/09/2004		EXAM	INER
Parkhurst & Wer	ndel		YEE, DE	BORAH
Suite 210 1421 Prince Street			ART UNIT	PAPER NUMBER
Alexandria, VA 22	2314-2805		1742	
			DATE MAILED: 01/09/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 3 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 3 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.